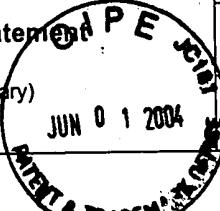


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Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small>		Applicant Steven G. Johnson et al.		
(37 CFR §1.98(b))		Filing Date JUN 01 2004	Group Art Unit July 16, 2003	



Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BA	2,288,469	10/1995	Great Britain				
	BB	0 060 085	09/1982	Europe				
	BC	0 195 630	09/1986	Europe				
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	BG	WO 94/09393	04/1994	WIPO				
	BH	WO 94/16345	07/1994	WIPO				
	BI	WO 97/01774	01/1997	WIPO				
	BJ	WO 99/47465	09/1999	WIPO				
	BK	WO 99/49340	09/1999	WIPO				
	BL	WO 99/49341	09/1999	WIPO				
	BM	WO 00/22466	04/2000	WIPO				
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	BO	WO 00/51269	08/2000	WIPO				
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	BQ	WO 01/69295	09/2001	WIPO				
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	BT	A. N. Lazarchik, "Bragg fiber lightguides," Radiotekhnika i elektronika, 1, 36-43 (1988).
	BU	C. M. de Sterke et al., "Differential losses in Bragg fibers," J. Appl. Phys., 76, 680-688 (1994).
	BV	C. Moeller, "Mode converters in the Doublet III ECH microwave system," Int. J. Electronics, 53, 587-593 (1982).
	BW	D. Marcuse et al., "Mode conversion caused by diameter changes of a round dielectric waveguide," Bell Syst. Tech. J., 48, 3217-3232 (1969).

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	CA	D. Marcuse, "Theory of dielectric optical waveguides," (Academic, New York, 1974).
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	CD	E. Marcatili et al., "Hollow metallic and dielectric waveguides for long distance optical transmission and lasers," Bell Syst. Tech. J., 43, 1783-1809 (1964).
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	CL	H. Yajima, "Dielectric bypass waveguide mode order converter," IEEE J. Quantum Electronics, 15, 482-487 (1979).
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	CS	J. N. Blake et al., "Fiber-optic modal coupler using periodic microbending," Opt. Lett., 11, 177-179 (1986).
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	DB	K. J. Bunch et al., "The helically wrapped circular waveguide," IEE Trans. Electron Devices, 34, 1873-1884 (1987).
	DC	K. O. Hill et al., "Efficient mode conversion in telecommunication fiber using externally written gratings," Electron. Lett., 26, 1270-1272 (1990).
	DD	L. Dong et al., "Intermodal coupling by periodic microbending in dual-core fibers—comparison of experiment and theory," J. Lightwave Tech., 12, 24-27 (1994).
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	DF	L. M. Field, "Some slow-wave structures for traveling-wave tubes," Proc. IRE, 37, 34-40 (1949).
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	DM	M. Otsuka et al., "Development of mode converters for 28 GHz electron cyclotron heating system," Int. J. Electron., 70, 989-1004 (1991).
	DN	M. Thumm, "High power millimeter-wave mode converters in overmoded circular waveguides using periodic wall perturbations," Int. J. Electron., 57, 1225-1246 (1984).
	DO	Mitsunobu Miyagi et al., "Design theory of dielectric-coated circular metallic waveguides for infrared transmission," J. Lightwave Tech., Vol. LT-2, 116-126, April 1984.
	DP	N. J. Doran et al., "Cylindrical Bragg fibers: a design and feasibility study for optical communications," J. Lightwave Tech., 1, 588-590 (1983).
	DQ	Pochi Yeh et al., "Theory of Bragg fiber," J. Opt. Soc. Am., Vol. 68, 1196-1201 September 9, 1978.
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	DS	R.A. Abram et al., "Mode conversion in an imperfect waveguide," J. Phys. A, 6, 1693-1708 (1973).
	DT	S. Ahn et al., "Analysis of helical waveguide," IEEE Trans. Electron Devices, 33, 1348-1355 (1986).
	DU	S. H. Yun et al., "All-fiber tunable filter and laser based on two-mode fiber," Opt. Lett., 21, 27-29 (1996).
	DV	S.P. Morgan, "Theory of curved circular waveguide containing an inhomogeneous dielectric," Bell Syst. Tech. J., 36, 1209-1251 (1957).

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	EA	T. Cardinal et al., "Nonlinear optical properties of chalcogenide glasses in the system As-S-Se," <i>J. Non-Cryst. Solids</i> , 256, 353-360 (1999).
	EB	T. Iyama et al., "Propagation characteristics of a dielectric-coated coaxial helical waveguide in a lossy medium, <i>IEEE Trans. Microwave Theory Tech.</i> , 45, 557-559 (1997).
	EC	T. Kawanishi et al., "Coaxial periodic optical waveguide," <i>Optics Express</i> , 7, 10-22 (2000).
	ED	T. Liang et al., "Mode conversion of ultrafast pulses by grating structures in layered dielectric waveguides," <i>J. Lightwave Tech.</i> , 15, 1966-1973 (1997).
	EE	T. M. Monro et al., "Holey Optical Fibers: An efficient modal model," <i>IEEE J. Lightwave Technol.</i> , 17, 1093-1102 (1999).
	EF	T. ul Hag et al., "Optimized irregular structures for spatial- and temporal-field transformation," <i>IEEE Trans. Microwave Theory Tech.</i> , 46, 1856-1867 (1998).
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	EI	Y. Fink et al., "Guiding optical light in air using an all-dielectric structure," <i>J. Lightwave Tech.</i> , 17, 2039-2041 (1999).
	EJ	Y. W. Li et al., "Triple-clad single-mode fibers for dispersion shifting," <i>IEEE J. Lightwave Technol.</i> , 11, 1812-1819 (1993).
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	EL	Yong Xu et al., "Asymptotic analysis of Bragg fibers," <i>Optics Lett.</i> , Vol. 25, No. 24, pp. 1756-1758 December 15, 2000.
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